



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> Ave NE., P.O. BOX 90012  
BELLEVUE, WA 98009-9012

**OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS**

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 12-121932-LO

Project Name/Address: Yarrowridge Vegetation Management  
3957 112<sup>th</sup> Avenue NE, 3939 112<sup>th</sup> Avenue NE, 11115 NE 38<sup>th</sup> Pl,  
11113 NE 38<sup>th</sup> Pl.

Planner: Reilly Pittman

Phone Number: 425-452-4350

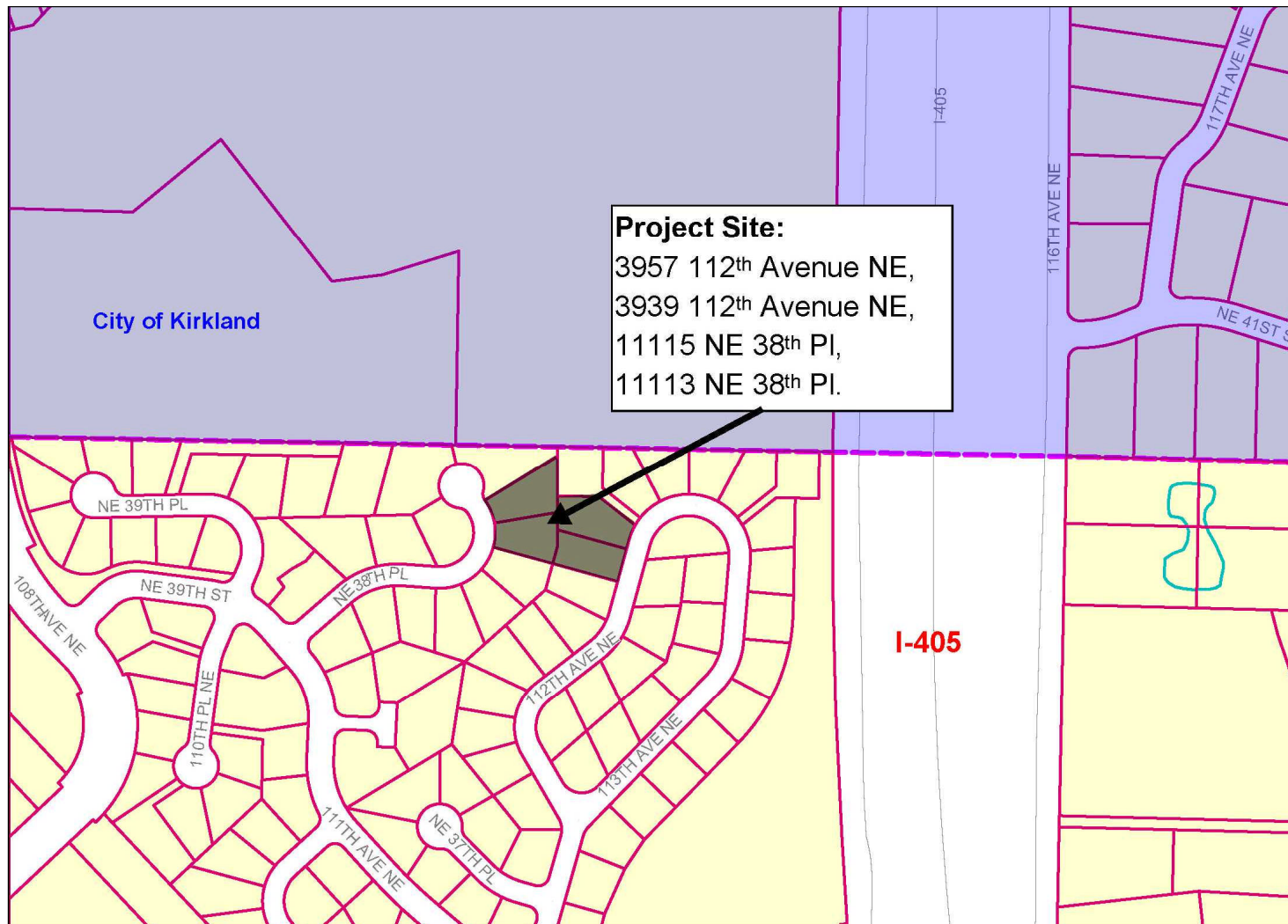
**Minimum Comment Period: September 13, 2012**

Materials included in this Notice:

- ☒ Blue Bulletin
- ☒ Checklist
- ☒ Vicinity Map
- ☒ Plans
- ☐ Other:

# Yarrowridge Vegetation Management

## File Number: 12-121932-LO



City of Bellevue Submittal Requirements	27a
<b>ENVIRONMENTAL CHECKLIST</b>	
4/18/02	
If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call the Permit Center (425-452-6864) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4). Our TTY number is 425-452-4636.	
<b>BACKGROUND INFORMATION</b>	
Property Owner: John Schramm, Byron Hall, Rod Santiago, Bob Cappazolli	
Proponent:	
Contact Person: Byron Hall (If different from the owner. All questions and correspondence will be directed to the individual listed.)	
Address: 3957 112th Ave NE Bellevue, WA 98004	
Phone: 425-822-2646	
Proposal Title: Yarrowridge Tree Removal/ View Pruning Project	
Proposal Location: 3957 112th Ave NE Bellevue, 98004 King County Parcel # 9808590190 (Street address and nearest cross street or intersection) Provide a legal description if available. <b>3957 112<sup>th</sup> Avenue NE, 3939 112<sup>th</sup> Avenue NE, 11115 NE 38<sup>th</sup> PI, 11113 NE 38<sup>th</sup> PI.</b>	
Please attach an 8 1/2" x 11" vicinity map that accurately locates the proposal site.	
Give an accurate, brief description of the proposal's scope and nature:	
1. General description: Remove view blocking trees and replace with native species trees that will be prunable.	
2. Acreage of site: Aprox. 500 sq ft within subject four properties.	
3. Number of dwelling units/buildings to be demolished: 0	
4. Number of dwelling units/buildings to be constructed: 0	
5. Square footage of buildings to be demolished: 0	
6. Square footage of buildings to be constructed: 0	
7. Quantity of earth movement (in cubic yards):	
8. Proposed land use: Remove and replant trees.	
9. Design features, including building height, number of stories and proposed exterior materials: N/A	
10. Other	

Received

AUG 16 2012

RP

Permit Processing

Estimated date of completion of the proposal or timing of phasing: Because the project is on a slope trees will be removed and planted over a 5 year period.

**vegetation management is  
proposed in phases over 5 years**

Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. N/A

List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. Geotechnical report prepared December 5, 2006 and submitted in accordance with the Critical Areas Land Use Permit.

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file numbers, if known. N/A

List any government approvals or permits that will be needed for your proposal, if known. If permits have been applied for, list application date and file numbers, if known. N/A

Please provide one or more of the following exhibits, if applicable to your proposal.  
(Please check appropriate box(es) for exhibits submitted with your proposal):

- ☐ Land Use Reclassification (rezone) Map of existing and proposed zoning
- ☐ Preliminary Plat or Planned Unit Development  
Preliminary plat map
- ☒ Clearing & Grading Permit  
Plan of existing and proposed grading  
Development plans
- ☐ Building Permit (or Design Review)  
Site plan  
Clearing & grading plan
- ☐ Shoreline Management Permit  
Site plan

#### A. ENVIRONMENTAL ELEMENTS

##### 1. Earth

- a. General description of the site: ☐ Flat ☐ Rolling ☐ Hilly ☒ Steep slopes ☐ Mountains ☐ Other
- b. What is the steepest slope on the site (approximate percent slope)? 35% to 45%
- c. What general types of soil are found on the site (for example, clay, sand, gravel, peat, and muck)? If you know the classification of agricultural soils, specify them and note any prime farmland. Sand, gravel

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. None
- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill. There will be no filling or grading.
- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. None  
The ground will not be disturbed except for digging holes and planting trees.
- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? N/A
- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: N/A  
*BMPs may be required by the clearing and grading dept.*

## 2. AIR

- a. What types of emissions to the air would result from the proposal (i.e. dust, automobile odors, and industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known. None
- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. None
- c. Proposed measures to reduce or control emissions or other impacts to the air, if any: None

## 3. WATER

- a. Surface

(1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If

appropriate, state what stream or river it flows into. None

- (2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If Yes, please describe and attach available plans. No
- (3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. None
- (4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. No
- (5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. No
- (6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. No

b. Ground

- (1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description. No
- (2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.) Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. None

c. Water Runoff (Including storm water)

(1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. N/A

(2) Could waste materials enter ground or surface waters? If so, generally describe.  
No

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:  
Trees and branches that are cut will be left in place to break up rain water droplets and provide habitat for small animals and birds.

#### 4. Plants

a. Check or circle types of vegetation found on the site:

- ☒ deciduous tree: alder, maple, aspen, other
- ☒ evergreen tree: fir, cedar, pine, other
- ☒ shrubs
- ☒ grass
- ☐ pasture
- ☐ crop or grain
- ☐ wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other
- ☐ water plants: water lily, eelgrass, milfoil, other
- ☐ other types of vegetation

b. What kind and amount of vegetation will be removed or altered? Over a five year period a total of 31 fir and big leaf maple ranging in size from 2" to 13" in diameter.

c. List threatened or endangered species known to be on or near the site. None

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: Area will be replanted with up to 16 western red cedar and a smaller number of other plantings.

## 5. ANIMALS

- a. Check or circle any birds and animals which have been observed on or near the site or are known to be on or near the site:
- ☒ Birds: hawk, heron, eagle, songbirds, other: songbirds
- ☒ Mammals: deer, bear, elk, beaver, other: deer
- ☐ Fish: bass, salmon, trout, herring, shellfish, other:
- b. List any threatened or endangered species known to be on or near the site. None
- c. Is the site part of a migration route? If so, explain. No
- d. Proposed measures to preserve or enhance wildlife, if any: Leave all trees and branches after they have been cut down.

## 6. Energy and Natural Resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy need? Describe whether it will be used for heating, manufacturing, etc. N/A
- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe. No
- c. What kinds of energy conservation features are included in the plans of the proposal? List other proposed measures to reduce or control energy impacts, if any: N/A

## 7. Environmental Health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. N/A

(1) Describe special emergency services that might be required. N/A

(2) Proposed measures to reduce or control environmental health hazards, if any. N/A



b. Noise

(1) What types of noise exist in the area which may affect your project (for example, traffic, equipment, operation, other)? N/A

(2) What types and levels of noise would be created by or associated with the project on a short-term or long-term basis (for example, traffic, construction, operation, other)? Indicate what hours noise would come from the site. Chainsaw would be used for part of one day.

**Noise is regulated by BCC 9.18**

(3) Proposed measures to reduce or control noise impacts, if any: N/A

**8. Land and Shoreline Use** This whole section is N/A

a. What is the current use of the site and adjacent properties? Houses

b. Has the site been used for agriculture? If so, describe. No

c. Describe any structures on the site. 3 houses

d. Will any structures be demolished? If so, what? N/A

e. What is the current zoning classification of the site?

**R-3.5 single family residential**

f. What is the current comprehensive plan designation of the site?

**SF-M, single family medium density**

g. If applicable, what is the current shoreline master program designation of the site?

**N/A**

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

**Steep Slopes**

i. Approximately how many people would reside or work in the completed project?

**No Change**

j. Approximately how many people would the completed project displace?

**None**

k. Proposed measures to avoid or reduce displacement impacts, if any:

**None**

- i. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

*Replanting*

**9. Housing** This whole section is N/A

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

*N/A*

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

*N/A*

- c. Proposed measures to reduce or control housing impacts, if any:

*N/A*

**10. Aesthetics** This whole section is N/A

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

*N/A*

- b. What views in the immediate vicinity would be altered or obstructed?

*The proposed tree cutting is to preserve views*

- c. Proposed measures to reduce or control aesthetic impacts, if any:

*replanting*

**11. Light and Glare** This whole section is N/A

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

*N/A*

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

*N/A*

- c. What existing off-site sources of light or glare may affect your proposal?

N/A

- d. Proposed measures to reduce or control light or glare impacts, if any:

N/A

**12. Recreation** This whole section is N/A

- a. What designated and informal recreational opportunities are in the immediate vicinity?

N/A

- b. Would the proposed project displace any existing recreational uses? If so, describe.

N/A

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

N/A

**13. Historic and Cultural Preservation** This whole section is N/A

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

No

- b. Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.

N/A

- c. Proposed measures to reduce or control impacts, if any:

N/A

**14. Transportation** This whole section is N/A

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

N/A

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

N/A

- c. How many parking spaces would be completed project have? How many would the project eliminate?

None

- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

N/A

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

N/A

g. Proposed measures to reduce or control transportation impacts, if any:

N/A

**15. Public Services** This whole section is N/A

a. Would the project result in an increased need for the public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

N/A

b. Proposed measures to reduce or control direct impacts on public services, if any.

N/A

**16. Utilities** This whole section is N/A

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

N/A

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

N/A

**Signature**

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature.....

Date Submitted..... 8/16/12

# Yarrowridge Tree Removal/View Pruning Project

## Summary

### First Phase – Summer 2012

- **Remove (6) Trees**

- (1) 24" diseased cedar tree

- (1) 12" fir tree

- (2) 9" fir trees

- (1) 8" fir tree

- (1) 6" fir tree

- **Top (4) Trees**

- (1) 7" fir tree

- (2) 6" fir trees

- (1) 5" fir tree

- **Remove Cluster of Small Volunteer Maple Trees  
Schramm/Cappazolli Properties**

- **Plant (12) Replacement Trees – Western Red Cedars**

Received

AUG 16 2012

Permit Processing

## **Plan Outline**

### **First Phase - Summer 2012**

- Remove five fir trees and one cedar tree (diseased). Replace with Western Red Cedar trees to be planted on Hall and Santiago properties. Trees will be planted in locations designated by survey stakes placed by agreement by all parties. Up to 12 trees will be used. (see diagram for trees to be removed, marked in yellow).
- Top four fir trees. (see diagram marked in orange for trees to be initially topped. ) Plant replacement trees, among 12 designated above, to get established before removal of topped trees after 2 years.
- Remove or thin out several maple trees on Schramm and Cappazzoli properties. (see diagram marked with crosshatch).

### **Second Phase – After second year (2014)**

- Remove four fir trees topped in first phase
- Remove four more of largest remaining fir trees along or close to property line.
- Plant up to six replacement native species in locations to be determined by agreement of all parties, in proximity of removed trees.

### **Third Phase - After third year (2015)**

- Remove or initially top seven of largest or tallest remaining fir trees.
- Determine need to plant up to six replacement native species in close proximity to location of removed trees.
- Consider need to further thin or remove any maples remaining in same location as phase one.

### **Final Phase - After fourth or fifth year (2016-17)**

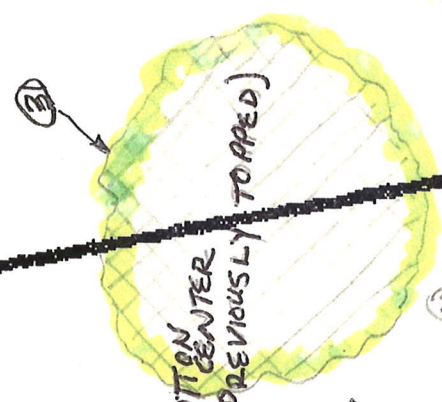
- Remove remaining 10 fir trees
- Determine need for planting additional replacement trees.

### **Project Notes**

- Work will be conducted on multiple properties (Hall, Santiago, Schramm, Cappazoli). Application and permitting for the project will be coordinated by Byron Hall.
- To minimize disturbing landscaping on Schramm property, tree removal and pruning will be accomplished by access through Santiago and Hall properties, unless otherwise agreed to.
- Trunks, limbs and other debris will be left on site for habitat and erosion control.
- Schedule dates for all work will be coordinated and agreed to in advance of work.
- Cost of work, unless otherwise agreed to, will be paid by Santiago, Hall and Blumenthal.
- Care and watering of replacement trees, until they are established, will be shared by all parties.
- Growth and health of replacement trees depends on placement and planting, sufficient watering, fertilizer and sunlight enhanced by removal or pruning of trees blocking light from south and west exposures.

- ① = 4" FIR
- ② = 2" "
- ③ = 2" "
- ④ = 7" "
- ⑤ = 6" "
- ⑥ = 9" "
- ⑦ = 9" "
- ⑧ = 6" "
- ⑨ = 3" "
- ⑩ = 4" "
- ⑪ = 4" "
- ⑫ = 4" "
- ⑬ = 7 CEDAR
- ⑭ = 4" MAPLE
- ⑮ = 6" "
- ⑯ = 6" "

- ⑰ = 5" FIR
- ⑱ = 4" "
- ⑲ = 8" FIR
- ⑳ = 4" "
- ㉑ = 1" "
- ㉒ = 6" "
- ㉓ = 3" "
- ㉔ = 1/2" (FIR ROBIN TREE)
- ㉕ = 4" "
- ㉖ = 5" "
- ㉗ = 2" "
- ㉘ = 4" "
- ㉙ = 24" CEDAR (ROTTEN CENTER PREVIOUSLY TOPPED)
- ㉚ = VARIOUS SIZE MAPLES



JOHN

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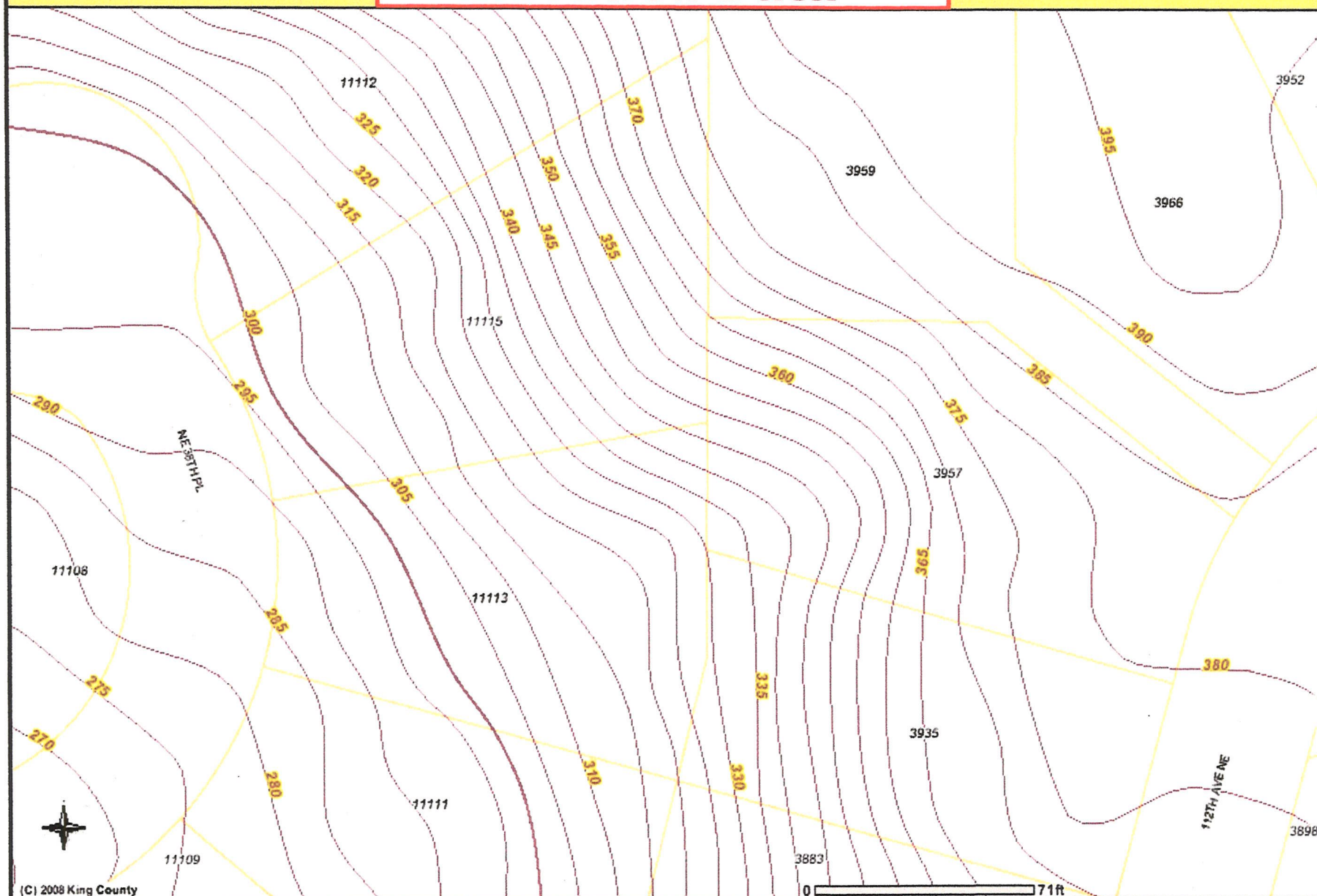
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BOB

11115



# Elevation Data



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Date: 7/17/2012

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